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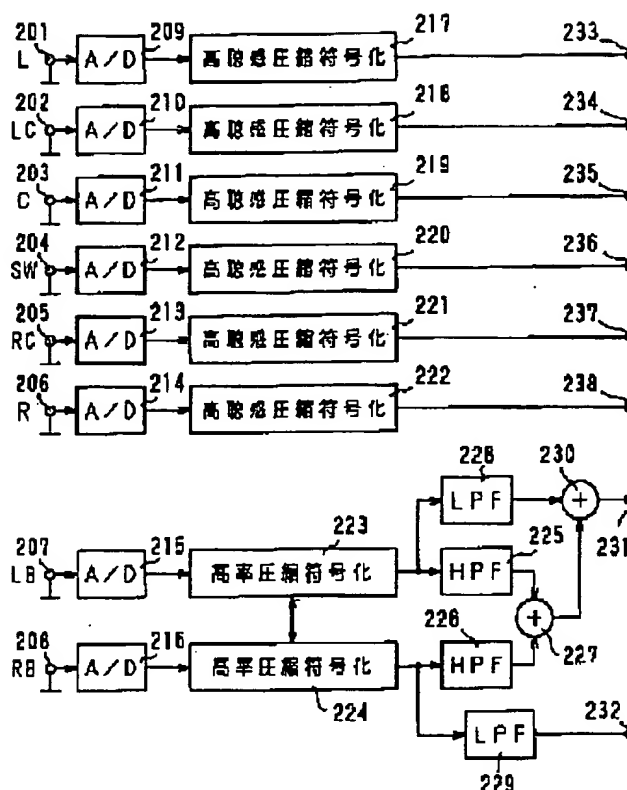
APPLICATION DATE : 07-12-93  
APPLICATION NUMBER : 05306892

APPLICANT : SONY CORP;

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TITLE : APPARATUSES AND METHODS FOR TRANSMISSION AND RECEIVING OF DIGITAL AUDIO SIGNAL



ABSTRACT : PURPOSE: To facilitate compression coding of high tone quality and, further, facilitate compression coding of a high compression factor for an important sound by a method wherein the coding corresponding to a channel is performed with the predetermined compression factor for a signal having a large influence upon the sensation of hearing corresponding to a channel.

CONSTITUTION: High sensation compression coding circuits 217-222 which apply compression coding with a first coding system using a first compression factor to the digital audio signals of (m) channels ( $n > m$ ) which have a larger influence upon the sensation of hearing than the digital audio signals of the other (n-m) channels among the digital audio signals of (n) channels are provided. Further, high compression factor coding circuits 223 and 224 which apply compression coding with a second coding system using a second compression factor which is higher than the first compression factor to the digital audio signals of the (n-m) channels are provided. Then the respective compression coding outputs of both the circuits 217-222 and the circuits 223 and 224 are transmitted.

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